

IN THE CLAIMS

Claims 1–15 (Canceled).

16 (Previously Presented). A method comprising:
detecting the occurrence of a network event;
upon detecting the occurrence of said network event, determining whether
personal agent software for the event has been received from a subscriber; and
if said personal agent software for said event has been received from said
subscriber, executing said personal agent software to provide services to said subscriber.

Claim 17 (Canceled).

18 (Previously Presented). The method of claim 16 wherein if personal agent software
for the event has not been received, processing the event using network event processing.

19 (Original). The method of claim 16 including detecting the occurrence of an event,
and upon the detection of the occurrence of an event, selecting an appropriate agent to run.

20 (Currently Amended). The method of claim 19 including making available service
primitives to implement network call functions to personal agent software that provides
personalized services to ~~subscribers to said telephone network~~ a telephone network subscriber.

21 (Previously Presented). An article comprising a medium storing instructions that
enable a processor-based system to:

detect the occurrence of a network event;
upon detection of the network event, determine whether personal agent software
for the event has been received from a subscriber; and
if said personal agent software for said event has been received from said
subscriber, execute said personal agent software to provide services to said subscriber.

Claim 22 (Canceled).

23 (Previously Presented). The article of claim 21 further storing instructions that enable the processor-based system to process the event using network event processing if personal agent software for the event has not been received.

24 (Original). The article of claim 21 further storing instructions that enable the processor-based system to detect the occurrence of an event, and upon the detection of the occurrence of the event, select an appropriate agent to run.

25 (Currently Amended). The article of claim 24 further storing instructions that enable a processor-based system to make available service primitives to implement network call functions to personal agent software that provides personalized services to subscribers to said telephone network a telephone network subscriber.

26 (Previously Presented). A system comprising:

a processor; and

a storage storing instructions that enable the processor to receive personal agent software from a subscriber and execute said software to provide services to said subscriber for a telephone network, said storage also storing a plurality of primitives to implement standard call functions, said personal agent software to call those primitives to implement standard call functions.

27 (Original). The system of claim 26 wherein said system is coupled to the telephone network to receive said personal agent software.

28 (Original). The system of claim 26 wherein said system receives said personal agent software over the Internet.

Claim 29 (Canceled).